

COAL AGE

January to December 1968

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How to keep your audience awake (FF).....Aug 110

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Fixed-wing plane seeds rugged terrain to speed reclamation Nov 84

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Refuse mulch boosts tomato yield—C. O. Hawk, Sam Friedman, E. B. McCullough, R. W. Hiteshue, June 90

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Consol CO₂ acceptor process ready for pilot plant (N).....Nov 52

Fed Water Poll Control Admin awards acid water control projects (N).....Nov 39

General Motors to use dolomite and red mud in SO₂ removal tests (N).....Dec 44

HEW compiles sulfur control plan (N).....Oct 48

HEW studies ask for prototype coal-cleaning plant (N).....Sept 30

House committee trims OCR's 1969 budget (N).....June 52

House passes bill for air research (N).....Aug 27

Hydrocarbon Research and USBM seek site for coal-to-gasoline plant (N).....Jan 56

IGT pilot plant for hydrogasification of coal to be built by Procon (N).....Oct 72

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Interior energy staff urges plan to develop MHD pilot plant (N).....Dec 44

Interior reveals largest, packaged coal-fired vertical water tube boiler (N).....Aug 49

Kellogg's (molten salt) synthesis gas (N).....Dec 27

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Little, Inc. computer analyzes economics of desulfurization methods (N).....Nov 40

Mining & Oil Shale Devel tests removal of sulfur from coal process (N).....June 28

MSA contract to US PHS aims at process for trapping sulfur dioxide in flue gases (N) June 28

NAPCA awards Peabody contract to test limestone-dolomite-injection processes (N) Sept 29

NAPCA contracts aimed at low-sulfur coal (N).....Nov 40

NAPCA contracts Allied Chem to study SO₂ removal processes (N).....Nov 40

NCA appears to Congress for OCR funds (N).....Jan 56

OCR COED work shows raw oil made from coal can be made into crude oil (N), Mar OCR's H-coal process ready for pilot plant (N).....Feb 43

OCR projects coal use in liquid-fuels market (N), Oct OCR reviews coal gasification projects and projects multiple-process plant (N).....Dec 26

OCR reviews coal research program (N).....Mar 42

OCR 3rd report concludes IGT hydrogasification process can be competitive (N), Mar OCR WVU process makes first flyash bricks (N).....Mar 42

OCR says synthetic fuels from coal research opening new big-volume markets to solid fuel (N).....Nov 54

OCR seeks sites for Sea Coke coal liquefaction production (N).....Apr 52

Ohio Brass dedicates Frank B. Black research center (N) Nov 28

Pa Coal Research Board and BCR extend mine dust control program (N).....Nov 52

Penn State gets add'l grant for water treatment at experimental mine (N).....Dec 44

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Project Gasoline federal fund cut reduces work force (N) Mar 42

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Rand sewage-treatment pilot plant operating full scale (N).....Sept 38

Reflectors superior to trip lights in lighted haulageways—Richard Otto and Alex O'Rourke.....Nov 96

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Texas Eastern president sees pipeline gas from coal almost competitive with natural gas (N).....Nov 54

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Two key sections successfully operated at Cresap plant (N).....Apr 49

USBM designs pilot plant for coal gasification at Bruceton (N).....Dec 27

USBM develops better deaking of caking coal process (N).....July 52

USBM device determines how sulfur occurs in coal (N) June 28

USBM method halves acid water costs (N).....Oct 46

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Dorehem Pennsylvania, Inc., JVN mine personnel complete USBM accident-prevention course (N).....Dec 42

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Handling and using oxygen and acetylene underground —Paul Lingo.....Dec 77

Holmes Safety Assn awards heroic act medals (N).....July 55

Holmes Safety Assn awards gold medals to coal men (N) Nov 56

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Know you flame safety lamp (OI).....Dec 120

LBJ proposes sweeping mine safety bill (N).....Oct 52

Management steps in promoting safety—guidebook, July 269

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National Safety Council awards won by 32 Bethlehem Steel units in 1967 (N) Aug 49

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101 ideas for your safety program—Jack Bedford (FF) Mar 110

Plastic plugs can hurt people (FF).....Jan 124

Reflectors superior to trip lights in lighted haulageways—Richard Otto and Alex O'Rourke.....Nov 96

Report on Hominy Falls flood disaster (N).....Oct 62

Safety picture in 1967.....Feb 69

Section rock dusting improved (OI).....June 134

Underground welding hazards (FF).....Jan 124

USBM alarm warns of oxygen-deficient air (N).....Feb 43

USBM intensifies health program efforts (N).....Nov 49

US Steel's Robens 3 wins Sentinel of Safety trophy (N) Sept 38

Virginia Mining Institute mine-rescue contest winners (N).....Nov 54

W. Va. CMI and Cent Appal Sec, AIME joint meet.....Dec 86

W. Va. in 1967 has safest year in 70 yr (N).....Feb 43

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Traveling stacker stores 3 products in one stockpile at J&L's Vesta-Shannopin Div. May 120

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Computer cost-control system at Mynu Coals—Daniel Jackson Jr.....Nov 76

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Giant wire rope made for world's largest dragline (N) Apr 30

High-voltage power distribution for large excavators—W. H. Schwedes.....Mar 94

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Peabody pioneers 25-kv power system for giant dragline at Dugger mine—Ed Mynagheer.....Nov	80	PJM plans EHV interstate project (N).....July	52	FPC sees rise in power output (N).....Feb	38	Utah Devel-Japanese combine to develop Australian deposits (N).....Apr	45
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Udall see no strip mine law this year (N).....July	49	Westmoreland open Wentz mine—Daniel Jackson Jr.Mar	70	Idaho Power plans coal unit in Idaho using Wyoming rail-shipped coal (N).....Dec	42	Valley Camp Coal to supply Ohio Edison (N).....May	51
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TVA shares coal tab for reclamation (N).....June	30	Barnes & Tucker's new Lancashire 26 to supply new PP&L station (N).....Nov	52	Oklahoma Natural Gas may mine its coal in Arkansas (N).....Sept	44	acid mine drainage treatment process (N).....Oct	59
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